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DATE: November 6, 2006  
TO: MS AMENDMENT FAX NO.: 571-273-8300  
EXAMINER: Bernard Rojas  
GAU: 2832  
FROM: Jeffrey S. Abel  
Reg. No. 36,079

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U.S. APP NO.: 10/616,719

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FILING DATE: July 10, 2003

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APPLICANT(S): Hee-Gyoun Lee et al.

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ATTY DKT NO.: 1014-SP217

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TITLE: RARE-EARTH-BA-CU-O SUPERCONDUCTORS AND METHODS  
OF MAKING SAME

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NO. OF PAGES (INCL. COVER SHEET): 4

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Attached please find:

- ☒ Transmittal Form (1 pg(s))
- ☒ Response to Election Requirement (2 pg(s))

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NO. 9508 P. 2

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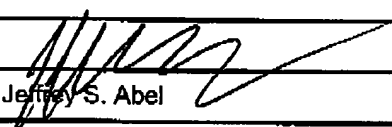
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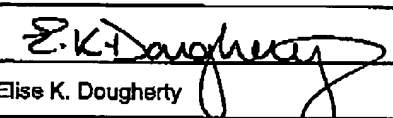
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/616,719	
	Filing Date	July 10, 2003	
	First Named Inventor	Hee-Gyoun Lee	
	Art Unit	2832	
	Examiner Name	Bernard Rojas	
Total Number of Pages in This Submission	3	Attorney Docket Number	1014-SP217-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	LARSON NEWMAN ABEL POLANSKY & WHITE, LLP		
Signature			
Printed name	Jeffrey S. Abel		
Date	11/06/2006	Reg. No.	38,079

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Elise K. Dougherty	Date	11/06/2006

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NO. 9508 P. 3

PATENT

NOV 06 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hee-Gyoun Lee et al.

Title: RARE-EARTH-BA-CU-O SUPERCONDUCTORS AND METHODS OF  
MAKING SAME

App. No.: 10/616,719

Filed: July 10, 2005

Examiner: Bernard Rojas

Group Art Unit: 2832

Atty. Dkt. No.: 1014-SP217

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MS Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO ELECTION REQUIREMENT**

Dear Sir:

The USPTO has restricted claims 1-47 of this application into Embodiment 1, a power cable; Embodiment 2, a transformer; and Embodiment 3, a generator.

Applicant elects Embodiment 3, a generator. Claims 1-10, 12, 14-22, 26, 28-32, 36, 38-42 and 46 are readable thereon. The requirement for election is respectfully traversed in order to preserve the issue for subsequent petition since the examination of all of the species is not believed to create an undue burden on the USPTO.

In summary, Applicant elects Embodiment 3, and claims 1-10, 12, 14-22, 26, 28-32, 36, 38-42 and 46 are readable thereon. Prosecution on the merits of at least the claims readable on Embodiment 3 is respectfully requested.

Date

11/6/06

Respectfully submitted,

  
Jeffrey S. Abel, Reg. No. 36,079

Attorney for Applicant(s)

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